

PDR RID Report

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Document CSMS PDR

RID ID	PDR	255
Review	CSMS	
Originator Ref		FOS
Priority	2	

Section MSS Design

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Figure Table

Category Name System-level

Actionee HAIS

Sub Category

Subject MSS vs Segment Management Domains

Description of Problem or Suggestion:

Not sure how to interpret the domain diagram. Seems to imply that CSMS is not providing any MSS software that would be involved in system management activities that must be handled in one minute or less. Should "MSS" be "central" in diagram?

Originator's Recommendation

Clarify diagram, and change if necessary.

GSFC Response by:

GSFC Response Date

HAIS Response by: Forman

HAIS Schedule 2/28/95

HAIS R. E. Forman

HAIS Response Date 5/2/95

Agree that the diagram can be interpreted to indicate that MSS does not provide management for real-time events (1 minute or less), but that is definitely not the intent nor the design of MSS. The intent of this chart was to show that both MSS and other sub-systems (such as the data server) have management responsibility for many functions, and that the management is not duplicated but is complimentary in nature. MSS has overall management responsibilities for all resources and functions at each DAAC, EOC, and at the SMC, while other subsystems have a different level of internal management responsibilities. As indicated in the RID, MSS is central to the management concept, it provides the tools for collection of management information, event detection and notification, coordination and correlation of related events, and resolution of conflicts or problems. The other subsystems also have a degree of management responsibility, one of which is to support the MSS in the collection of real-time event information and responding to directives/queries.

Status **Closed**

Date Closed **5/24/95**

Sponsor **Broder**

Attachment if any
